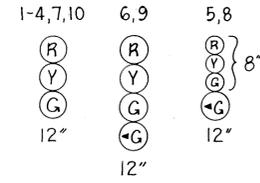
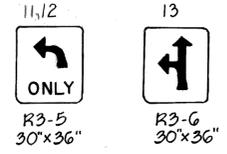




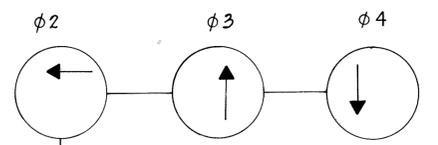
SIGNALS



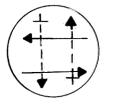
SIGNS



NEMA PHASING

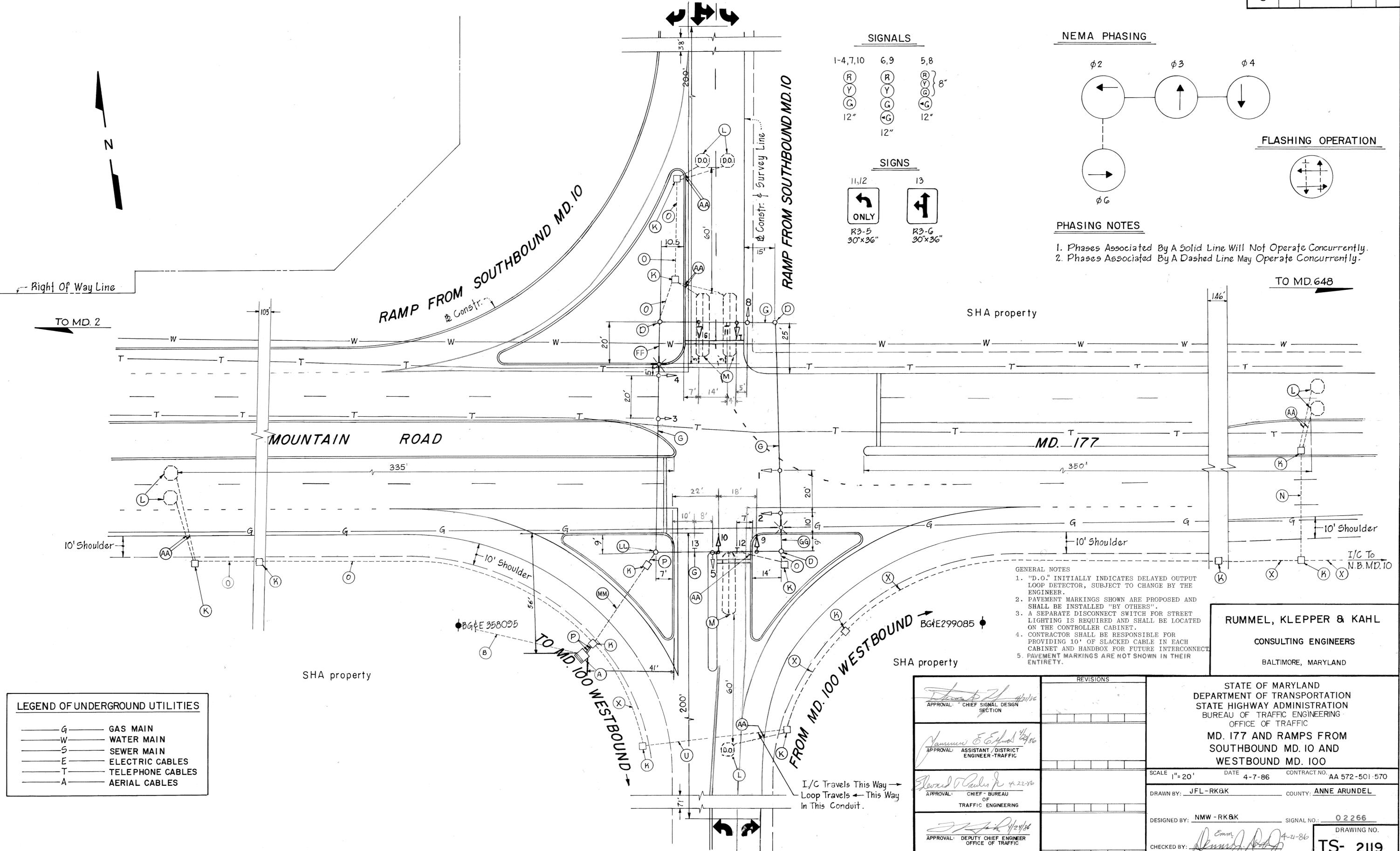


FLASHING OPERATION



PHASING NOTES

1. Phases Associated By A Solid Line Will Not Operate Concurrently.
2. Phases Associated By A Dashed Line May Operate Concurrently.



LEGEND OF UNDERGROUND UTILITIES

| | |
|---|------------------|
| G | GAS MAIN |
| W | WATER MAIN |
| S | SEWER MAIN |
| E | ELECTRIC CABLES |
| T | TELEPHONE CABLES |
| A | AERIAL CABLES |

- GENERAL NOTES**
1. "D.O." INITIALLY INDICATES DELAYED OUTPUT LOOP DETECTOR, SUBJECT TO CHANGE BY THE ENGINEER.
 2. PAVEMENT MARKINGS SHOWN ARE PROPOSED AND SHALL BE INSTALLED "BY OTHERS".
 3. A SEPARATE DISCONNECT SWITCH FOR STREET LIGHTING IS REQUIRED AND SHALL BE LOCATED ON THE CONTROLLER CABINET.
 4. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING 10' OF SLACKED CABLE IN EACH CABINET AND HANDBOX FOR FUTURE INTERCONNECT.
 5. PAVEMENT MARKINGS ARE NOT SHOWN IN THEIR ENTIRETY.

RUMMEL, KLEPPER & KAHL
CONSULTING ENGINEERS
BALTIMORE, MARYLAND

| | | |
|---|------------------|---|
| <p>APPROVAL: CHIEF SIGNAL DESIGN SECTION</p> <p>APPROVAL: ASSISTANT DISTRICT ENGINEER-TRAFFIC</p> <p>APPROVAL: CHIEF - BUREAU OF TRAFFIC ENGINEERING</p> <p>APPROVAL: DEPUTY CHIEF ENGINEER OFFICE OF TRAFFIC</p> | <p>REVISIONS</p> | <p>STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION BUREAU OF TRAFFIC ENGINEERING OFFICE OF TRAFFIC</p> <p>MD. 177 AND RAMP FROM SOUTHBOUND MD. 10 AND WESTBOUND MD. 100</p> <p>SCALE: 1" = 20' DATE: 4-7-86 CONTRACT NO.: AA 572-501-570</p> <p>DRAWN BY: JFL-RK&K COUNTY: ANNE ARUNDEL</p> <p>DESIGNED BY: NMW-RK&K SIGNAL NO.: 02266</p> <p>CHECKED BY: <i>[Signature]</i> DATE: 4-21-86 DRAWING NO.: TS- 2119</p> |
|---|------------------|---|